IN THE CLAIMS:

Please amend the claims as follows:

1-13. (Canceled)

14. (Currently Amended) In a computer system having a graphical user interface including a display and a user input device, a method for displaying statistical measures for selected parameter values produced from analysis of time-tagged data from a mail or paper processing system, the method comprising:

(a) analyzing time-tagged data associated with a plurality of machines of different types associated with a mail or paper processing system;

[[(a)]](b) displaying, on the display, a first window including parameter descriptions for mail or paper processing parameter values produced from the analysis of time-tagged data, and including status information indicating the results of comparing the parameter values to reference values;

[[(b)]](c) displaying, on the display, a second window including a table of statistical measures for a selected parameter description produced from the analysis of time-tagged data in the first window;

[[(c)]](d) displaying, on the display, a third window including a graph of measured values for the selected parameter description; and

[[(d)]](e) receiving input from a user for selecting the parameter description.

15. (Original) The method of claim 14, wherein the graph is a histogram of measured values for the selected parameter description.

16. (Original) The method of claim 14 wherein the graph is a histogram of measured values and references values for the selected parameter description.

17. (Original) The method of claim 14 comprising receiving input from the user for printing a report including the statistical measures for the selected parameter description.

18. (Currently Amended) In a computer system having a graphical user interface including a display and a user input device, a method for displaying statistical measures for selected parameters produced from analysis of time-tagged data from a mail or paper processing system, the method comprising:

(a) analyzing time-tagged data associated with a plurality of machines of different types associated with the mail or paper processing system;

[[(a)]](b) displaying, on the display, a first window including parameter descriptions for mail or paper processing values produced from the analysis of time-tagged data, and including status information indicating results of comparing the parameter values to reference values;

[[(b)]](c) displaying, on the display, a second window including a table of statistical measures for a selected parameter description produced from the analysis of time-tagged data in the first window;

[[(c)]](d) displaying, on the display, a third window including a graph of measured values for the selected parameter description; and

[[(d)]](e) receiving input from the user for selecting the parameter description, and in response to receiving the input from the user, displaying, in the second window, a table of statistical measures for the selected parameter description and displaying, in the third window, a graph of measured values for the selected parameter description.

19. (Original) The method of claim 18 comprising simultaneously displaying, in the second window, reference statistical values for the selected parameter description and statistical measures for the selected parameter description.

20-32. (Canceled)

33. (Currently Amended) In a computer system having a graphical user interface including a display and a user input device, a method for displaying statistical

measures for selected parameter values produced from analysis of time-tagged data from ~~an industrial~~ a mail or paper processing system, the method comprising:

(a) analyzing time-tagged data associated with a plurality of machines of different types associated with the mail or paper processing system;

[[(a)]](b) displaying, on the display, a first window including parameter descriptions for ~~industrial~~ mail or paper processing parameter values produced from the analysis of time-tagged data, and including status information indicating results of comparing the parameter values to reference values; and

[[(b)]](c) displaying, on the display, a second window including a table of statistical measures for a selected parameter description produced from the analysis of time-tagged data in the first window.

34. (Previously Presented) The method of claim 33, comprising receiving input from a user for selecting the parameter description.

35. (Previously Presented) The method of claim 34, comprising displaying, on the display, a third window including a graph of measured values for the selected parameter description.

36. (Previously Presented) The method of claim 34, comprising, in response to receiving the input from the user, displaying, in the second window, a table of statistical measures for the selected parameter description and displaying, in the third window, a graph of measured values for the selected parameter description.